



**Planning, Development
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■ **CHICK-FIL-A DRIVE THRU [Plan Review #1]**

☞ Initial Review Note ☞

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.



BASE INFORMATION:

- If pavement markings on site have weathered to the point they are not in accordance with the MUTCD standard of maintenance, do not show the markings as existing, rather show them as proposed on the site plan.

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):

1. Provide a sidewalk connection between the site and the public sidewalk.
2. Distinguish between proposed and existing sidewalk(s) and provide dimensions.
3. Show the handicap ramp at the SE corner of the existing building, including elevations, widths, and dimensions.

TECHNICAL STANDARDS – PARKING:

4. Dimension parking stalls, radii and parking aisles. [Sec. 18-529(b)(2) CofW LDC]
5. The minimum standard vehicle parking space size is 8.5' in width by 18' in length.
6. The inner drive thru lane appear to block the outer drive thru lane. Show the vehicle turning movements for two vehicles within the multi-point ordering line using an SUV as the design vehicle.
7. Increase the inner radius for the queuing line from R15' to R20, unless the vehicle turning movement diagram demonstrates the R15' inner radius will be sufficient for this curb.
8. The proposed crosswalk does not meet minimum guidelines of City of Wilmington Technical Standards and Specifications Manual Detail SD 11-11 Crosswalks. The detail shown appears to

be following the detail for a special emphasis cross walk. The crosswalk should be 6' minimum width. [\[Detail SD 11-11 CofWTSSM\]](#)

9. The minimum radius is 25' for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. If the travel way will not be used for emergency service vehicles or truck traffic, you may request a tighter radius, the minimum is 15'. This request must be made in writing (an email message is acceptable). [\[Chapter VII, Detail SD 15-13 CofWTSSM\]](#)
10. Provide additional dimensions to clearly indicate the drive aisle widths at areas where proposed improvements alter the width.
11. Please provide a landscaping plan to show the location and type of vegetation proposed for the new landscaped areas.
12. Provide bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code. Add the number required and proposed to the site development data. [\[Sec.18-528 CofW LDC\]](#)

TECHNICAL STANDARDS – Barrier Free Design:

13. Provide wheel stops for handicap parking spaces for the spaces where the curbing has been recessed and in front of the bollard mounted signs, to allow for 2.5' car overhang and prevention of cars hitting the bollards.
14. Please dimension the handicap spaces. The minimum standard Handicap parking space size is 8.5' in width by 16' in length.
15. Please show location of handicap ramp(s) and signs and provide details on the plan.
16. Note the required and proposed number of handicapped spaces in the development data. [\[Sec. 18-529\(b\)\(2\) CofW LDC\]](#)

GENERAL NOTES TO ADD TO THE PLAN:

- A. All traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.
- B. All parking stall markings and lane arrows within the parking areas shall be white.

MISCELLANEOUS:

- ❖ Transportation Planning Staff will review the landscape plan once submitted for compliance with sight distance requirements.
- ❖ Include appropriate City of Wilmington approval stamps prior to submitting final plans.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.